

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of:

Theoharis C. Theoharides

Group Art Unit: 1614

Filing date: TBA

Examiner: Charisse Evans

Serial No.: TBA

Priority from copending PCT/US02/00476, filed 01/03/2002,
copending USSN 09/771,669, filed 01/30/2001, and USSN 09/056,707, filed
4/8/1998, now USPN 6,689,748, issued 2/10/2004

For: Composition For Protection Against Superficial Vasodilator Flush Syndrome

PRELIMINARY AMENDMENT

Commissioner for Patents

Box 1450

Alexandria, VA 22313-1450

Mail Stop: DIV/CIP PATENT APPLICATION (1.53(b))

Sir:

Prior to examination, please replace the original title with:

–Composition For Protection Against Superficial Vasodilator Flush Syndrome–

Prior to examination, please cancel claims 1-39 and substitute therefore
the following new claims:

40. A composition for protecting a subject from the inflammatory disease
superficial vasodilator flush syndrome, said composition comprising a non-
bovine heavily sulfated proteoglycan, olive kernel extract, a flavonoid compound,
bitter willow bark extract, and, optionally, cyproheptadine or azatadine.

41. The composition of claim 40, wherein said proteoglycan is sulfated
chondroitin sulfate.

42. The composition of claim 40, wherein said flavonoid compound is quercetin,
myricetin or genistein.

43. The composition according to claim 1, wherein said inflammatory disease is
superficial vasodilation flush syndrome, said composition comprising 50 mg non-
bovine chondroitin sulfate; olive kernel extract, 150-600 mg; 150-350 mg
quercetin, 5% by weight bitter willow bark extract, and, optionally, 4 mg
cyproheptadine or azatadine, administered daily.

44. A method of protecting against superficial vasodilator flush syndrome,